

12/10/01

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING

The states of Potentian States and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on November 7, 2001 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EF414163353US, addressed to the Assistant Commissioner of Patents,

Washington, DC 2025T

Attorney Docket No.: DCI-17CIP

First Named Inventor: Guenter W. Brune

EF 414163353 US



UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR § 1.53(b))

Assistant Commissioner for Patents
- Box Patent Application
Washington, DC 20231

□ Duplicate for fee processing

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:

Guenter W. Brune and John E. Mercer

ļ. ik		For: MULTI-FREQUENCY BORING TOOL LOCATING SYSTEM AND METHOD
	ation	Elements:
	\boxtimes	53 Pages of Specification, Claims and Abstract17 Sheets of informal Drawings
	X	3 Pages Combined Declaration and Power of Attorney
it.	pany	ving Application Parts:
		Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed) 37 CFR 3.73(b) Statement by Assignee
		Information Disclosure Statement with Form PTO-1449 Copies of IDS Citations
		Preliminary Amendment Return Receipt Postcard
		This Application does qualify for Small Entity Status Other:

Fee Calculation (37 CFR § 1.16)

	(Col. 1)	(Col. 2)	SMALL ENTITY		<u>OR</u>		LARGE ENTIT	\mathbf{Y}
•	NO. FILED	NO. EXTRA	RATE	<u>FEE</u>			RATE	FEE
BASIC FEE			\$370	\$ 370	(OR	\$740	\$
TOTAL CLA	IMS <u>149</u>	-20 = 129	x9 =	\$ 1161	(OR	x18 =	\$
INDEP CLAII	MS <u>26</u>	- 03 = 23	x42 =	\$ 966	(OR	x84 =	\$
[] Multiple D	ependent Claim F	resented	\$140 =	: \$	(OR	\$280 =	\$
* If the difference in Col. 1 is less			Total	\$ 2497	(OR	Total	\$
than zero, ent	er "0" in Col. 2.							

- ☑ Check No. 3451 in the amount of \$2537.00 is enclosed.
 ☑ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 19-1685 (Order No. DCI-17CIP).
- General Authorization for Petition for Extension of Time (37 CFR §1.136)
- Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed, to Deposit Account No. 19-1685 (Order No_DCI-17CIP).
- Please send all correspondence addressed to the address associated with the following Customer Number:

Customer Number 21833

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Date: November 7, 2001

Jay R Beyer Boulder Patent Services, Inc 1021 Gapter Road Boulder, Colorado 80303 Tel (303) 499-3859 Fax (303) 499-8516

Jay R Beyer

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